

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q88618

Philippe BOUTIN, *et al.*

National Stage Entry of
PCT/IB03/05282
-filed October 31, 2003

Confirmation No.: Not Yet Assigned

Group Art Unit: Not Yet Assigned

Filed: June 13, 2005

Examiner: Not Yet Assigned

For: METHOD OF DIAGNOSIS OF OBESITY

SUBMISSION OF INTERNATIONAL SEARCH REPORT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith is a copy of the International Search Report received in the International Application corresponding to the above U.S. Application and a PTO/SB/08 A&B (modified) listing the references cited in the Report. Upon issuing the Report, the International Bureau should send a copy of the Report and the cited references to the United States Patent and Trademark Office. However, if the Examiner would like us to obtain and file copies of the references with the USPTO, please contact the office of the undersigned attorney. The Examiner is respectfully requested to acknowledge receipt of the International Search Report.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise

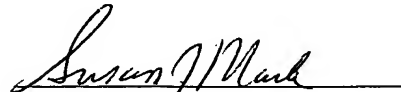
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remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,


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23373

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Date: June 13, 2005

Substitute for Form 1449 A & B/PTO REFERENCES CITED IN THE INTERNATIONAL SEARCH REPORT (use as many sheets as necessary)				Complete if Known 10/538922	
				National Stage Entry of PCT/IB03/05282 -filed October 31, 2003	
Application Number		Not Yet Assigned			
Confirmation Number		June 13, 2005			
Filing Date		Philippe BOUTIN			
First Named Inventor		Not Yet Assigned			
Art Unit		Not Yet Assigned			
Examiner Name		Q88618			
Attorney Docket Number					
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		WO	00/25798	A	05-11-2000	Univ Jefferson	
		WO	98/37224	A	08-27-1998	Chin Li How, <i>et al.</i>	
		WO	02/102143	A	12-27-2002	Japan Science and Tech Corp	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
		JOHNSON GILLIAN C L, <i>et al.</i> "A comprehensive, statistically powered analysis of GAD2 in type I diabetes" <i>Diabetes</i> , vol. 51, no. 9, September 2002	
		PRICE R A, <i>et al.</i> "A locus affecting obesity in human chromosome region 10p12" <i>Diabetologia</i> , vol. 44, no. 3, March 2001, pages 363-366	
		BU D-F, <i>et al.</i> "Two human glutamate decarboxylases, 65-KDA GAD and 67-KDA-GAD, are each encoded by a single gene" <i>Proceedings of the, National Academy of Sciences of USA</i> , National Academy of Science, Washington, DC, vol. 89, no. 6, March 15, 1992, pages 2115-2119	
		JUN H S, <i>et al.</i> "Role of glutamic acid decarboxylase in the pathogenesis of type I diabetes" <i>CMLS Cellular and Molecular Life Sciences</i> , vol. 59, no. 11, (Data base Biosis 'Online!' Biosciences Information Service, Philadelphia, PA, 11-20-2002)	
		GENG L., <i>et al.</i> "Widespread Expression of an Autoantigen-GAD65 Transgene Does not Tolerize Non-Obese Diabetic Mice and Can Exacerbate Disease" <i>Proceedings of the National Academy of Sciences of USA</i> , National Academy of Science, Washington, DC, vol. 95, August 1998, pages 10055-10060	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.